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INDEX TO AMERICAN MYCOLOGICAL LITERATURE

- Allard, H. A.** Effect of dilution upon the infectivity of the virus of the mosaic disease of tobacco. *Jour. Agr. Research* 3: 295-299. 15 Ja 1915.
- Ames, A.** The temperature relations of some fungi causing storage rots. *Phytopathology* 5: 11-19. F 1915.
- Arthur, J. C., & Fromme, F. D.** A new North American *Endophyllum*. *Bull. Torrey Club* 42: 55-61. *pl. 2 + f. 1, 2.* 2 Mr 1915.
Endophyllum tuberculatum sp. nov.
- Arthur, J. C., & Fromme, F. D.** The taxonomic value of pore characters in the grass and sedge rusts. *Mycologia* 7: 28-33. *f. 1.* 3 F 1915.
- Atkinson, G. F.** The development of *Armillaria mellea*. *Myc. Centralb.* 4: 113-121. *pl. 1, 2.* 21 Ap 1914.
- Bailey, F. D.** Notes on miscellaneous potato diseases. *Oregon Agr. Exp. Sta. Bien. Crop Pest & Hort. Rep.* 2: 245-256. *f. 20-28.* 15 Ja 1915.
- Baker, C. F.** First supplement to the list of the lower fungi of the Philippine Islands. *Leaflets Philip. Bot.* 7: 2417-2542. 14 N 1914.
- Barss, H. P.** Bacterial gummosis or bacterial canker of cherries. *Oregon Agr. Exp. Sta. Bien. Crop Pest & Hort. Rep.* 2: 224-240. *f. 13-19.* 15 Ja 1915.
- Barss, H. P.** A new filbert disease in Oregon. *Oregon Agr. Exp. Sta. Bien. Crop Pest & Hort. Rep.* 2: 213-223. *f. 4-12.* 15 Ja 1915.
- Berger, E. W.** History of *Citrus* canker. *Florida Agr. Exp. Sta. Bull.* 124: 27-30. O 1914.
- Brown, H. P.** A timber rot accompanying *Hymenochaete rubiginosa* (Schrad.) Lév. *Mycologia* 7: 1-20. *pl. 149-151.* 3 F 1915.
- Burt, E. A.** The Thelephoraceae of North America—III. *Craterellus borealis* and *Cyphella*. *Ann. Missouri Bot. Gard.* 1: 357-382. *pl. 19.* 30 Ja 1915.

Chapman, R. N. Observations on the life history of *Agrilus bilineatus*. Jour. Agr. Research 3: 283-293. pl. 38, 39. 15 Ja 1915.

Includes a brief account of the interrelations between *Armillaria mellea* and the chestnut borer in causing the death of certain oaks.

Dean, A. F. The Myxomycetes of Wisconsin. Trans. Wisconsin Acad. Sci. 17: 1221-1299. O 1914.

Drayton, F. L. The *Rhizoctonia* lesions on potato stems. Phytopathology 5: 59-63. pl. 6 + f. 5. F 1915.

Fawcett, G. L. Fungus diseases of coffee in Porto Rico. Porto Rico Agr. Exp. Sta. Bull. 17: 1-29. pl. 1-8. 9 F 1915.

Fawcett, H. S. Citrus canker in Florida and the Gulf States. Monthly Bull. State Comm. Hort. California 3: 512, 513. D 1914.

Fawcett, H. S. The known distribution of *Pythiacystis citrophthora* and its probable relation to mal di gomma of *Citrus*. Phytopathology 5: 66, 67. F 1915.

Fitzpatrick, H. M. A parasitic species of *Claudopus*. Mycologia 7: 34-37. pl. 153 + f. 1. 3 F 1915.

Claudopus subdeplueus sp. nov. is described.

Hall, J. G. Notes upon Washington fungi. Phytopathology 5: 55-58. pl. 4, 5. F 1915.

Includes *Neottiospora yuccaeafolia* and *Tureenia juncoidea*, spp. nov.

Hartley, C., & Brunner, S. C. Notes on *Rhizoctonia*. Phytopathology 5: 73, 74. F 1915.

Heald, F. D., & Studhalter, R. A. Longevity of pycnospores and ascospores of *Endothia parasitica* under artificial conditions. Phytopathology 5: 35-44. pl. 2. F 1915.

Hoffer, G. N. The more important fungi attacking forest trees in Indiana. Indiana State Board Forestry Rep. 1914: 84-97. f. 1-5. 1915.

Howe, R. H. A list of lichens collected in Newfoundland, with critical notes on the family Usneaceae. Plant World 17: 154-160. f. 1. My 1914.

Jackson, H. S. Notes, observations and minor investigations on plant diseases. Oregon Agr. Exp. Sta. Bien. Crop Pest & Hort. Rep. 2: 261-283. f. 30-44. 15 Ja 1915.

Jackson, H. S. A Pacific coast rust attacking pear, quince, etc.

- Oregon Agr. Exp. Sta. Bien. Crop Pest & Hort. Rep. **2**: 204-212. *f.* 1-3. 15 Ja 1915.
- Johnson, J.** Black rot, shed burn, and stem rot of tobacco. Wisconsin Agr. Exp. Sta. Research Bull. **32**: 63-86. *f.* 1-7. Je 1914.
- Jones, B. J.** The natural modes of distribution of pear blight in California. Monthly Bull. State Comm. Hort. California **3**: 505-511. *f.* 116-117. D 1914.
- Jones, L. R.** Control of potato diseases in Wisconsin. Wisconsin Agr. Exp. Sta. Circ. **52**: 1-19. *f.* 1-4. N 1914.
- Lipman, C. B., & Fowler, L. W.** Isolation of *Bacillus radicola* from soil. Science II. **41**: 256-259. 12 F. 1915.
- Longyear, B. O.** Some Colorado mushrooms. Colorado Agr. Exp. Sta. Bull. **201**: 1-34. *f.* 1-25. N 1914.
- Lutman, B. F., & Johnson, H. F.** Some observations on ordinary beet scab. Phytopathology **5**: 30-34. *f.* 1-4. F 1915.
- Meinecke, E. P.** Robert Hartig (1839-1901). Phytopathology **5**: 1-3. *pl.* 1. F 1915.
- Murrill, W. A.** A new bolete from California. Mycologia **7**: 44. 3 F 1915. *Rostkovites californicus* sp. nov.
- Murrill, W. A.** Southern polypores. i-iv + 1-66. New York. 1915.
- O'Gara, P. J.** New species of *Colletotrichum* and *Phoma*. Mycologia **7**: 38-41. 3 F 1915.
Four new species are described.
- O'Gara, P. J.** Occurrence of silver scurf of potatoes in the Salt Lake Valley, Utah. Science II. **41**: 131, 132. 22 Ja 1915.
- O'Gara, P. J.** The Pacific coast cedar rust of the apple, pear, quince and related pome fruits caused by *Gymnosporangium Blasdaleanum*. Office Path. U. S. Weather Bureau Sta. Rogue River Valley Bull. Tech. Ser. **2**: [1-7.] *pl.* 1-4 + *f.* 1. 1 S 1913.
- Orton, C. R.** Structural parallelism between spore-forms in the Ascomycetes. Mycologia **7**: 21-27. *pl.* 152. 3 F 1915.
- Pierce, G. R.** Chestnut blight in Nebraska. Phytopathology **5**: 74. F 1915.
- Rogers, J. T., & Gravatt, G. F.** Notes on the chestnut bark disease. Phytopathology **5**: 45-47. F 1915.

- Rumbold, C.** Notes on chestnut fruits infected with the chestnut blight fungus. *Phytopathology* 5: 64, 65. F 1915.
- Stevens, H. E.** Studies of *Citrus* canker. Florida Agr. Exp. Sta. Bull. 124: 31-43. f. 6-11. O 1914.
- Stuckey, H. P.** Tomatoes. Georgia Agr. Exp. Sta. Bull. 112: 211-248. f. 1-14. Ja 1915.
Includes a chapter on "Blossom rot."
- Taubenhaus, J. J.** Diseases of the sweet pea. Delaware Agr. Exp. Sta. Bull. 106: 1-93. f. 1-43. N 1914.
- Taubenhaus, J. J.** The problem of plant diseases which confronts the gardener. Gard. Chron. Am. 301-304. Ja 1913. [Illust.]
- Tolaas, A. G.** A bacterial disease of cultivated mushrooms. *Phytopathology* 5: 51-54. pl. 3. F 1915.
- Trelease, W.** Edible and poisonous mushrooms and toadstools. Contr. Shaw School Bot. 18: 1-18. 1914. [Illust.]
- Van Horne, A.** Some rare fungi found at St. Andrews. Canadian Record Sci. 9: 328-338. Ap 1914.
- Watson, J. R.** Whitefly Control, 1914. Florida Agr. Exp. Sta. Bull. 123: 3-24. f. 1-5. S 1914.
Includes notes on the fungous diseases of the larvae.
- Weir, J. R.** A new host for a species of *Razoumofsky*. *Phytopathology* 5: 73. F 1915.
- Weir, J. R.** New hosts for some forest tree fungi. *Phytopathology* 5: 72. F 1915.
- Weir, J. R.** Some observations on abortive sporophores of wood-destroying fungi. *Phytopathology* 5: 48-50. F 1915.
- Wolf, F. A.** Strawberry leaf blight. Proc. Alabama State Hort. Soc. 11: 56-58. 1914.
- Wolf, F. A.** Egg plant rots. *Myc. Centralb.* 4: 278-287. f. 1-4. 1914.
- Wolf, F. A.** A leaf disease of walnuts. *Myc. Centralb.* 4: 65-69. f. 1-6. 1914. [Illust.]
- Wolf, F. A.** Leaf spot and some fruit rots of peanut (*Arachis hypogaea* L.). Alabama Agr. Exp. Sta. Bull. 180: 127-150. pl. 1-5. D 1914.
- Wolf, F. A., & Massey, A. B.** Citrus canker. Alabama Agr. Exp. Sta. Circ. 27: 97-101. f. 1-6. My 1914.